



DOCKET NO. A0312.70495US00

DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe the named inventor(s) to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

FAST LINEAR FEEDBACK SHIFT REGISTER ENGINE

the specification of which was filed on August 19, 2003, as Application No. 10/643,777, Confirmation No. 4131, bearing Attorney Docket No. A0312.70495US00.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

The undersigned hereby appoints the following attorney(s) and/or agent(s) to prosecute this application and all related divisional, continuing, substitute, renewal, reissue, re-exam, and to conduct all business in the Patent and Trademark Office connected therewith:

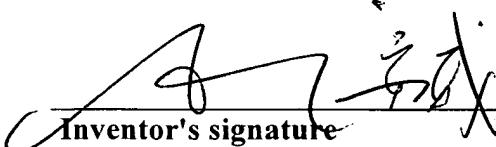
Practitioners at Customer Number:

23628

Direct all correspondence to the above-mentioned customer number

Address all telephone calls to William R. McClellan at telephone no. (617) 720-3500.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.



Inventor's signature

Full name first inventor:

Wei An

Citizenship:

People's Republic of China

Residence:

Waltham, Massachusetts

Post Office Address:

557 South Street, Apt. 2

Waltham, MA 02453

Dec. 12, 2003

Date



Docket No. A0312.70495US00 WRM

Inventor(s): AN, Wei

Serial No: 10/643,777

Confirmation No.: 4131

Filed: August 19, 2003

For: FAST LINEAR FEEDBACK SHIFT REGISTER ENGINE

CHECK BOX, if applicable:

DUPLICATE

Fee Calculation Sheet

CLAIMS	FOR	NUMBER FILED	NUMBER EXTRA	RATE	FEE
	TOTAL CLAIMS (37 CFR 1.16(c))	85-20=	65 x	\$ 18.00	= \$ 1,170.00
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	6-3=	3 x	\$ 86.00	= \$ 258.00
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d)) +			\$	= \$
				BASIC FEE (37 CFR 1.16(a))	\$ 770.00
	Fee for Petition for Extension of Time (if any)			\$	0.00
	Surcharge – Late filing of declaration (37 CFR 1.16(e))			\$	130.00
			Total of above Calculations =	\$	2,328.00
	Reduction by 50% for filing by small entity (Note 37 CFR 1.9, 1.27, 1.28)			\$	0.00
	Assignment Recordation Fee (if any)			\$	0.00
			TOTAL =	\$	2,328.00

1. A check in the amount of \$2,328.00 is enclosed.

General Authorization to Charge Deposit Account and General Request for Extension of Time

2. a. If the filing of any paper in this application necessitates the payment of a fee under 37 CFR §§ 1.16 or 1.17, and the fee due is in an amount different from any enclosed check or if no check is enclosed, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 23/2825.
- b. The applicant hereby revokes any prior authorization to charge a fee due under 37 CFR §§ 1.16 1.17 or 1.18.
3. If the filing of any paper in this application necessitates an extension of time under 37 CFR §1.136(a), the applicant hereby requests such extension of time. If the fee due is in an amount different from any enclosed check or if no check is enclosed, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 23/2825.

William R. McClellan

William R. McClellan, Reg. No. 29,409
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Docket No. A0312.70495US00 WRM
Date: December 19, 2003



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